

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

26710

7590

07/06/2004

QUARLES & BRADY LLP 411 E. WISCONSIN AVENUE SUITE 2040 MILWAUKEE, WI 53202-4497 EXAMINER
WILSON, MICHAEL C

,

PAPER NUMBER

ART UNIT

DATE MAILED: 07/06/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/336.103	06/18/1999	KAREN M. DOWNS	960296.95912	7263	

TITLE OF INVENTION: A METHOD OF OBSERVING VASCULOGENESIS IN VITRO USING CULTURED ALLANTOIS

APPLN. TYPE			PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$665	\$300	\$965	10/06/2004	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This for appropriate. All further comindicated unless corrected b maintenance fee notification:	respondence including the le elow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	TE FEE and PUB ders and notificati ) specifying a new	LICATION FEE (if requirements on of maintenance fees to correspondence address	nired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal, Th	mailing can only be used for is certificate cannot be used	for any other accompanying	
26710 75	90 07/06/2004			have its own certificat	al paper, such as an assignme e of mailing or transmission.	ent or formal drawing, must	
QUARLES & BR 411 E. WISCONSII SUITE 2040 MILWAUKEE, WI	N AVENUE			Ce	rtificate of Mailing or Transhis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the control of	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
WILL WAUKEE, WI	1 33202 <del>-44</del> 31				<del></del>	(Depositor's name)	
					. ,	(Signature)	
						(Date)	
T		·			LATTORNIEW DOCKET NO.	CONFIDENCE	
APPLICATION NO.	FILING DATE		FIRST NAMED INV		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/336,103	06/18/1999		KAREN M. DO	WNS	960296.95912	7263	
TITLE OF INVENTION: A		****				o empire	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$665		\$300	\$965	10/06/2004	
EXAM	INER	ART UN	IT	CLASS-SUBCLASS	]		
WILSON, MICHAEL C		1632	32 435-325000		_		
1. Change of correspondence	address or indication of "Fe	ee Address" (37	2. For printing	on the patent front page, I	ist		
CFR 1.363).	nce address (or Change of C	`orrespondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form PTO/SB/12	(2) attached.	correspondence	(2) the name of a single firm (having as a member a 2				
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered pat	ney or agent) and the nament attorneys or agents. If will be printed.	nes of up to no name is 3	· 	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (pri	nt or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear of a substitute for fi	n the patent. If an assign ling an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNE	BE .	(В	B) RESIDENCE: (C	CITY and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the patent	); 🔾 individual 🚨	corporation or other private gr	oup entity 🚨 government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s	s):			
☐ Issue Fee			☐ A check in the amount of the fee(s) is enclosed.				
,	nall entity discount permitted	i)	☐ Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of (	Copies	<del></del>	☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above IALL ENTITY status. See 3	•	☐ b. Applicant is	not claiming SMALL EN	TITY status. See, e.g., 37 CF	R 1.27(g)(2).	
	ablication Fee (if required) v	vill not be accepted	from anyone other		ly paid issue fee to the application of the state of the		
(Authorized Signature)		(Date)		<del></del>	<u> </u>		
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	for reducing this burden, shorts 22313-1450 DO NOT	11. The informatio 122 and 37 CFR O. Time will vary nould be sent to the SEND FEES OR C	on is required to ob 1.14. This collectic depending upon the chief Information COMPLETED FOLLOW	tain or retain a benefit by on is estimated to take 12 ne individual case. Any c n Officer, U.S. Patent and RMS TO THIS ADDRES	the public which is to file (an minutes to complete, includio omments on the amount of ti 1 Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	ATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/336,103	09/336,103 06/18/1999		KAREN M. DOWNS	960296.95912	7263		
26710	7590	07/06/2004		EXAMINER			
QUARLES & BRADY LLP 411 E. WISCONSIN AVENUE				WILSON, M	WILSON, MICHAEL C		
SUITE 2040	110111 A 11	LIVOL		ART UNIT	PAPER NUMBER		
MILWAUKEE	, WI 5320	2-4497		1632			
				DATE MAILED: 07/06/2004			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.